

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An endoscope (10) comprising an image transmitting system, further-a fiber optics bundle (20, 21), said bundle having a distal end segment, a distal end, and a proximal end and which being is mounted in the endoscope at least by its the distal end segment (20) in the endoscope (11) so as to illuminate the a field of view, said bundle, which radiates light from its the distal end thereof to illuminate the field of view, itself being is illuminated at its the proximal end (18) by a light source (19), characterized in thatwherein said endoscope further comprises~~it~~ comprises furthermore a light tapping system (22, 23, 26, 27, 28, 29) which taps light from the fiber optics bundle (20, 21) and guides it the tapped light to a window (25, 30, 31, 32, 33) in the an external wall of the endoscope (10).

2. (Currently Amended) Endoscope The endoscope as claimed in claim 1, further comprising a hookup cable (15) which that is fitted with a coupling (16) and which can be disconnected from the endoscope (11), said hookup cable and receiving the a proximal end segment (21) of the fiber optics (20, 21), characterized inthat and wherein the window (25) is mounted in the an external wall of the coupling (16).

3. (Currently Amended) Endoscope The endoscope as claimed in claim 1, ~~characterized in that~~ wherein an optic fiber (26, 27, 28, 29) branches off the fiber optics bundle (20, 21) and is guided to the window (30, 31, 32, 33).

4. (Currently Amended) Endoscope The endoscope as claimed in claim 1, ~~characterized in that~~ wherein the window (32, 33) is configured in one of a ~~the~~ zone of a functional element (14, 13) and a zone of ~~or~~ of a labeling of the endoscope (10).

5. (Currently Amended) Endoscope The endoscope as claimed in claim 1, ~~characterized in that~~ wherein the window is configured ~~in a manner to illuminate at least one of~~ of a functional element (13) ~~or~~ and a labeling of the endoscope (10).

6. (Currently Amended) Endoscope The endoscope as claimed in claim 1, ~~characterized in that~~ wherein several light tapping devices and windows are configured in the external wall of the endoscope (10) in a manner to subtend a pattern.